

SEMS Goal #10

The total weight of solid and hazardous waste disposed of is reduced to zero



Paint gun cleaner and minimizer at the paint booth.



Future Initiatives:

- Recycle plastic and garnet bead blast media used to strip paint from military vehicles, which is one of the largest hazardous waste streams left on the Post.
- Recycle concrete and asphalt on Fort Carson for reuse.
- Increase recycling quantities and revenue through awareness programs and expanded services.

Accomplishments:

- Deconstructed the old Fort Carson Golf Course Clubhouse diverting nearly 88% (670 tons) of the building from the landfill through recycling (steel, concrete, etc.) or reuse (windows, lockers, ceiling tiles, etc.).
- Installed a paint gun cleaner and two solvent minimizers at the main industrial paint booth to allow for removal of paint waste from the cleaning solvents so it may be reused multiple times reducing disposal quantities by approximately 85%.
- Began recycling waste streams not previously targeted such as used antifreeze and pallets.



Deconstruction of the golf course clubhouse.

Questions:

What community or regional waste reduction success stories and leading edge vendors would be of interest to Fort Carson?

How can Fort Carson and the community leverage resources to make "zero waste" a reality?



Fort Carson has three recycle drop off locations to facilitate Installation recycling efforts.

For more information, call the SEMS Training/Sustainability Hotline at 526-4340 or log on to <http://sems.carson.army.mil>